Title: OPTICAL ENCODER
Inventors: OHMURA et al.
Atty Docket No.: 403777
Leydig, Voit & Mayer 202-737-6770

Fig. 1

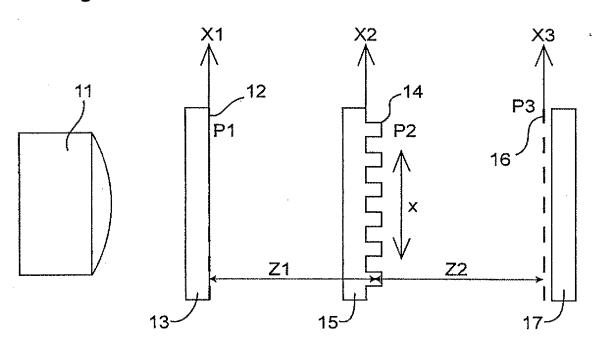
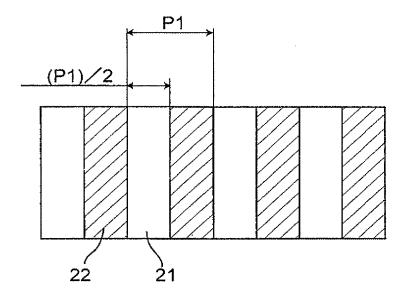


Fig. 2



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Fig. 3

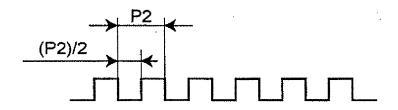


Fig. 4

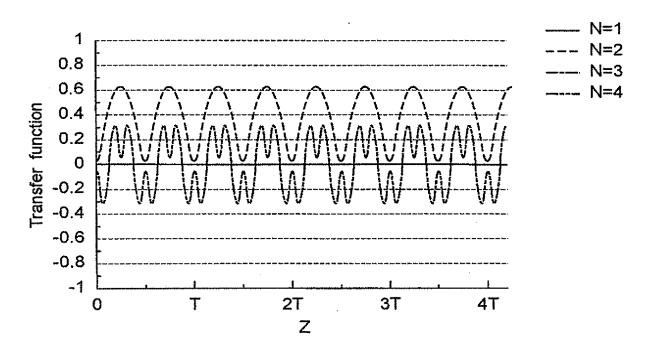


Fig. 5A

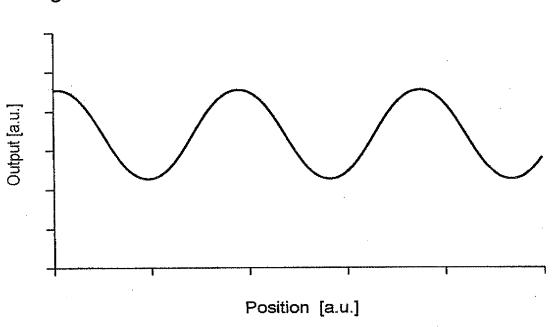


Fig. 5B

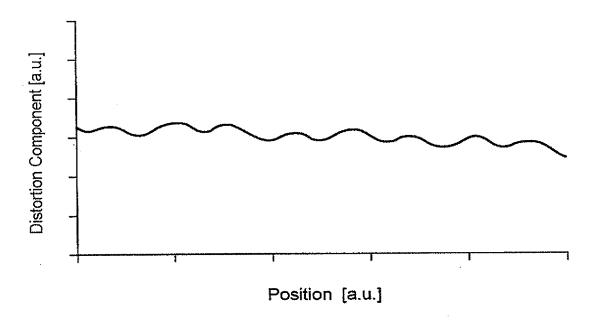
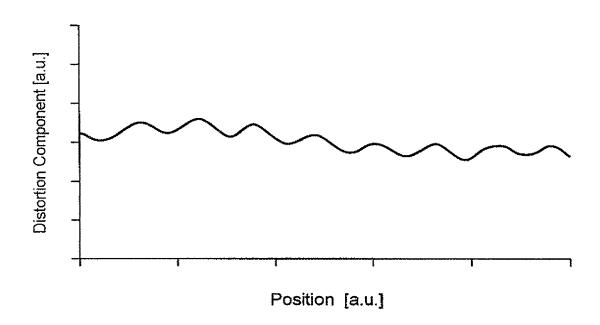


Fig. 6A Output [a.u.] Position [a.u.]

Fig. 6B



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Fig. 7A

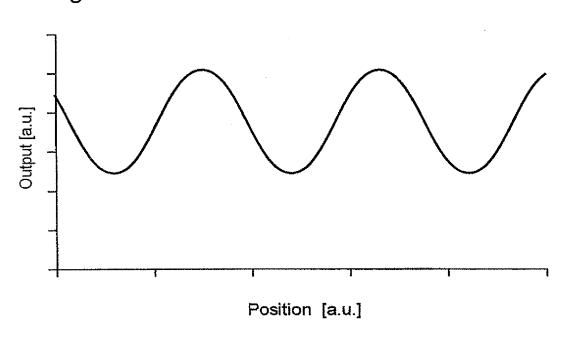


Fig. 7B

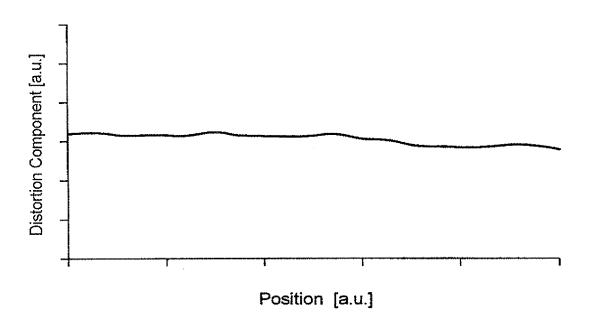
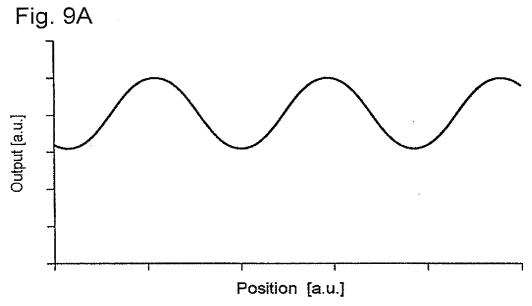
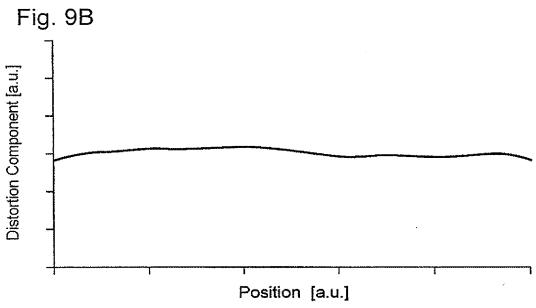


Fig. 8 31 32





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Fig. 10

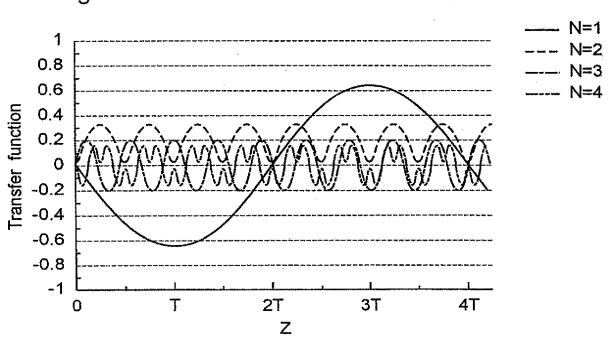
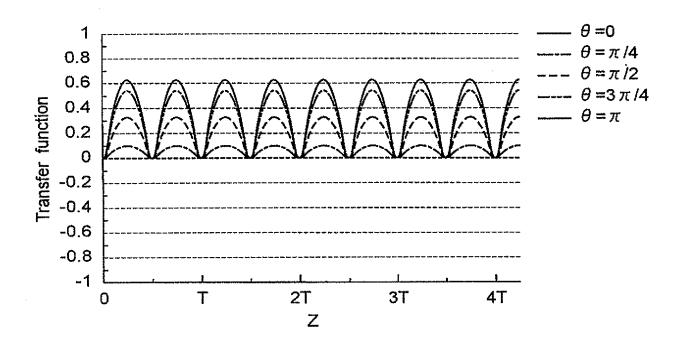


Fig. 11



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Fig. 12

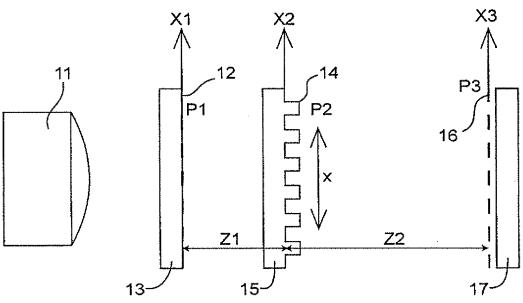
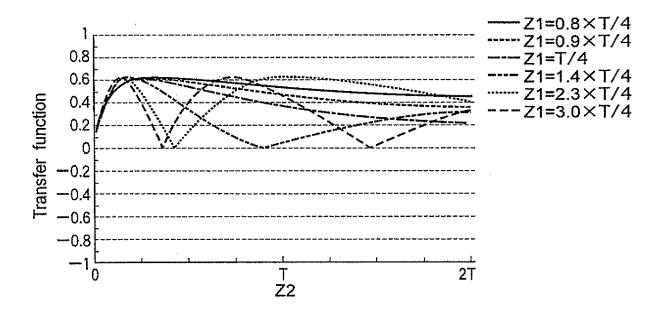


Fig. 13



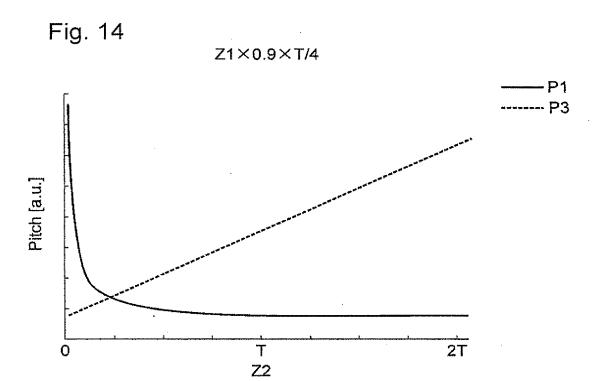


Fig. 15

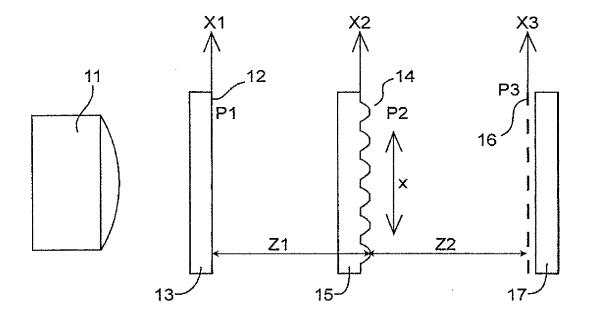
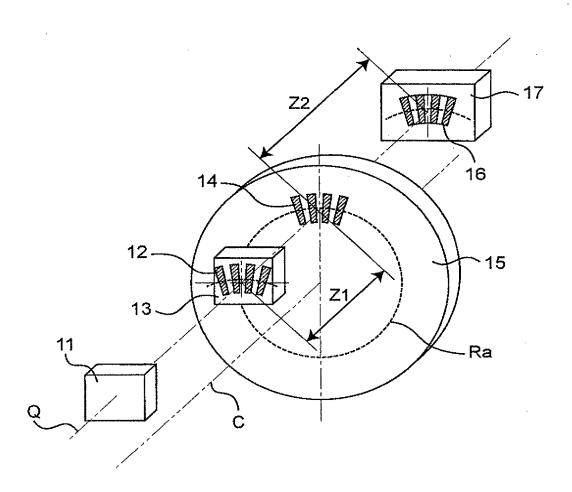
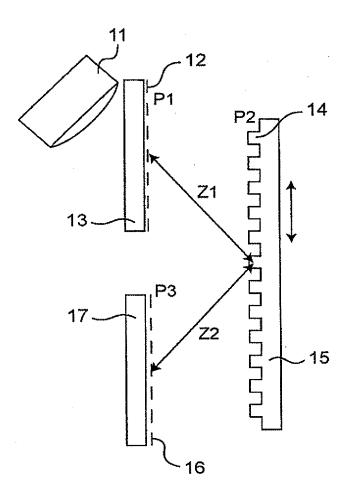


Fig. 16



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Fig. 17



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Fig. 18

